SEP 0 8 2003



1600

RAW SEQUENCE LISTING DATE: 08/28/2003 PATENT APPLICATION: US/09/533,341 TIME: 10:40:34

Input Set: A:\54275.8004.US00.ST25.txt
Output Set: N:\CRF4\08282003\I533341.raw

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3 <110> APPLICANT: Zengen, Inc.
             Lipton, James M.
             Catania, Anna P.
      7 <120> TITLE OF INVENTION: ANTIMICROBIAL AND ANTI-INFLAMMATORY PEPTIDES FOR USE IN
HUMAN
             IMMUNODEFICIENCY VIRUS
     10 <130> FILE REFERENCE: 54275.8004.US00
     12 <140> CURRENT APPLICATION NUMBER: US 09/533,341
     13 <141> CURRENT FILING DATE: 2000-03-23
     15 <150> PRIOR APPLICATION NUMBER: US 60/126,233
     16 <151> PRIOR FILING DATE: 1999-03-24
     18 <160> NUMBER OF SEQ ID NOS: 8
                                                                  ENTERED
     20 <170> SOFTWARE: PatentIn version 3.1
     22 <210> SEQ ID NO: 1
     23 <211> LENGTH: 7
    24 <212> TYPE: PRT
     25 <213> ORGANISM: Artificial Sequence
    27 <220> FEATURE:
    28 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
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    37 <211> LENGTH: 8
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    39 <213> ORGANISM: Artificial Sequence
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    42 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
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    46 His Phe Arg Trp Gly Lys Pro Val
    47 1
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    51 <211> LENGTH: 13
    52 <212> TYPE: PRT
    53 <213> ORGANISM: Homo sapiens
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    61 <210> SEQ ID NO: 4
    62 <211> LENGTH: 4
    63 <212> TYPE: PRT
    64 <213> ORGANISM: Artificial Sequence
    66 <220> FEATURE:
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67 <223> OTHER INFORMATION: Description of Artificial Sequence: The base peptide for a

VERIFICATION SUMMARY

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Input Set : A:\54275.8004.US00.ST25.txt Output Set: N:\CRF4\08282003\I533341.raw



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| 1 | CTEQ | 5 |

Total number of pages: 5

Remarks:

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